



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KOIKE, et al.**

Group Art Unit: **2872**

Serial No.: **09/642,883**

Examiner: **A. CHANG**

Filed: **August 22, 2000**

**P.T.O. Confirmation No.: 8966**

For: **PLANE DIFFRACTION GRATING BASED ON SURFACE NORMAL  
ROTATION AND ITS APPLICATION TO AN OPTICAL SYSTEM**

**RESPONSE UNDER 37 CFR §1.116**  
**- EXPEDITED RESPONSE -**  
**GROUP ART UNIT 2872**

**Mailstop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 22, 2003

Sir:

In response to the Office Action dated **March 20, 2003**, and the filing of a Notice of Appeal dated **September 22, 2003**, extended to **December 22, 2003** by a one-month Petition for Extension of Time, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

